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## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/684,490	10/04/2000	David C. Gelvin	21200-710

021971

WILSON SONSINI GOODRICH & ROSATI  
650 PAGE MILL ROAD  
PALO ALTO, CA 943041050



## FORMALITIES LETTER



\*OC00000005604021\*

Date Mailed: 12/07/2000

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$1008.
  - \$1008 for 56 total claims over 20.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

- The balance due by applicant is \$ 1848.

02/09/2001 SDENB01 00000060 232415 09684490  
01 FC:101 710.00 CH  
02 FC:103 1008.00 CH

*A copy of this notice MUST be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

09684490

232415

00000016

NLJANG

05/09/2001

130.00 CH

01 FC:105

#4

Attorney Docket No.: 21200-710

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

David C. Gelvin, et al.

Application No.: 09/684,490

Filed: October 4, 2000

Title: APPARATUS FOR VEHICLE  
INTERNETWORKS



PATENT APPLICATION

Group Art Unit: 2152

Examiner: Not Yet Assigned

SUBMISSION OF FORMAL DRAWINGS

Assistant Commissioner for Patents  
Washington, D.C. 20231  
Attn: Official Draftsman

Sir:

Enclosed please find twenty three (23) sheets(s) of corrected formal drawings for review by the Patent and Trademark Office for correctness. Should the enclosed drawings require changes, it is respectfully requested that the Patent and Trademark Office notify the undersigned attorney of same.

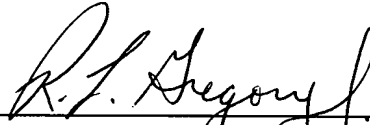
The Commissioner is authorized to charge any additional fees which may required by this paper or to credit any overpayment to Deposit Account No. 23-2415 (Docket No. 21200-710). This paper is submitted in duplicate.

Respectfully submitted,

WILSON SONSINI GOODRICH & ROSATI

Date: 02-02-01

By: \_\_\_\_\_

  
Richard L. Gregory, Jr.  
Registration No. 42,607

WILSON SONSINI GOODRICH & ROSATI  
650 Page Mill Road  
Palo Alto, CA 94304-1505  
(650) 493-9300  
Customer No.: 21971

Please type a plus sign (+) inside this box →



02-07

Sect 013

PTO/SB/21 (6-99)

Approved for use through 09/30/2000. OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	<b>Application Number</b>	09/684,490
	<b>Filing Date</b>	October 4, 2001
	<b>First Named Inventor</b>	David C. Gelvin
	<b>Group/Art Unit</b>	2152
	<b>Examiner Name</b>	Not Yet Assigned
<b>Total Number of Pages in This Submission</b>	<b>Attorney Docket Number</b>	21200-710

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Assignment Papers (for an Application) (2 pgs.) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): Declaration (4 pgs.) Copy of Notice to File Missing Parts of Application (1 pg.) Copy of Filing Receipt w/ marked changes (4 pgs.) Submission of Formal Drawings w/ 23 Sheets of Formal Drawings
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT			
Firm or Individual name	Richard L. Gregory, Jr., Reg. No. 42,607, WILSON SONSINI GOODRICH & ROSATI		
Signature	<i>R. L. Gregory, Jr.</i>		
Date	02-02-01	Customer Number:	021971

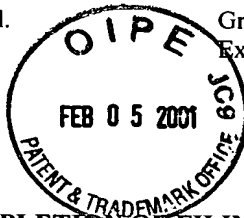
CERTIFICATE OF EXPRESS MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated below and addressed to: Commissioner for Patents, Washington, D.C. 20231, on this date: <u>February 5, 2001</u>			
		Express Mail Label	EL757542294US
Typed or printed name	Cindy Baglietto		
Signature	<i>Cindy Baglietto</i>	Date	2/5/2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: David C. Gelvin, et al.  
Serial No.: 09/684,490  
Filed: October 4, 2000  
For: Apparatus for Vehicle Internetworks

Group No.: 2152  
Examiner: Not Yet Assigned



Commissioner for Patents  
Washington, D.C. 20231

**COMPLETION OF FILING REQUIREMENTS**  
**—NONPROVISIONAL APPLICATION**

- I. This replies to the Notice to File Missing Parts of Application (PTO-1533) mailed. A copy of the Notice to File Missing Parts of Application—Filing Date Granted (Form PTO-1533) is enclosed.

**DECLARATION OR OATH AND ASSIGNMENT**

- II. No declaration or oath was filed. Enclosed is the original declaration or oath for this application. An Assignment and Recordation Form Cover Sheet are also enclosed for this application.

**COMPLETION FEES**

1. Filing Fee: Original patent application (37 C.F.R. 1.16(a))	\$ 710.00
2. Fee for Claims: Each claim in excess of 20 (37 C.F.R. 1.16(c))	\$1,008.00
3. Fee for Claims: Each independent claim in excess of 3 (37 C.F.R. 1.16(b))	\$ 0.00
4. Surcharge Fee: Late payment of filing fee (37 C.F.R. 1.16(e))	\$ 130.00
5. Assignment (See "ASSIGNMENT COVER SHEET".)	\$ 40.00
Total completion fees	\$1,888.00

**EXTENSION OF TIME**

- III. Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.  
Fee Due: \$ 0

**REQUEST FOR CORRECTED FILING RECEIPT**

- IV. Attached is a copy of the official filing receipt for which issuance of a corrected filing receipt is respectfully requested. There are errors with respect to the following, which are incorrectly entered.

Error in	Correct data
1. Applicant name and/or addresses	David C. Gelvin, Escondido, CA., Lewis D. Girod, Los Angeles, CA., William J. Kaiser, Los Angeles, CA., Fredric Newberg, San Diego, CA., Gregory J. Pottie, Los Angeles, CA.

At least one of the above corrections is due to applicant's error and the fee under 37 C.F.R. 1.19(h), of \$25.00 applies.

**TOTAL FEE DUE**

- V. The total fee due is: Completion fees \$ 1,888.00 Extension of Time Fees \$ 0 Corrected Filing Receipt Fees \$ 25.00  
**TOTAL FEE DUE \$ 1,913.00**

**PAYMENT OF FEES**

- VI. Charge Account No. 23-2415 (21200-710) in the amount of \$ 1,913.00.  
Please charge Account No. 23-2415 (21200-710) for any fees that may be due by this paper.

Richard L. Gregory, Jr., Reg. No. 42,607

Wilson Sonsini Goodrich & Rosati  
650 Page Mill Road  
Palo Alto, CA 94304  
(650) 493-9300  
Customer No. 021971

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**FEE TRANSMITTAL  
for FY 2000**

*Patent fees are subject to annual revision.  
Small Entity payments must be supported by a small entity statement,  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12,  
See 37 C.F.R. §§ 1.27 and 1.28.*

**Complete if Known**

<b>TOTAL AMOUNT OF PAYMENT</b>		(\$)	1,913.00
Application Number		09/684,490	
Filing Date		October 4, 2000	
First Named Inventor		David C. Gelvin	
Examiner Name		Not Yet Assigned	
Group/Art Unit		2152	
Attorney Docket Number		21200-710	

**METHOD OF PAYMENT (check one)**

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 23-2415 (Docket No. 21200-710)

Deposit Account Name Wilson Sonsini Goodrich & Rosati

- ☐ Charge Any Additional Fee Required  
Under 37 CFR §§ 1.16 and 1.17

2. ☐ Payment Enclosed:

☐ Check ☐ Money Order ☐ Other

**FEE CALCULATION****1. BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	710.00
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	
<b>SUBTOTAL (1)</b>					(\$) 710.00

**2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
76	-20** = 56	18.00	1,008.00
Independent Claims	3	-3** = 0	80.00 = 0
Multiple Dependent			

\*\*or number previously paid, if greater; For Reissues, see below

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** (\$) 1,008.00

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	130.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify)				25 Request for Corrected Filing Receipt	25.00
Other fee (specify)				55/110 Terminal Disclaimer	

\* Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$) 195.00

**SUBMITTED BY**

Name (Print/Type)	Richard L. Gregory, Jr.	Registration No. (Attorney/Agent)	42,607	Telephone	650-493-9300
Signature	<i>R. L. Gregory</i>	Date	02-02-01	Customer No.	021971

**Complete (if applicable)**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents; Washington, DC 20231.